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Special 28-page
Millennium edition!

LEGO

THE FASTEST RACING FUN
ON FOUR WHEELS!



WORLD CLUB Magazine



Merry Christmas
and Happy Year
2000

The Heros who went to the
MOON



Meet the latest LEGO
Technic Super Car!



Building Ideas!



Are you collecting
LEGO Star Wars?

There is a thief
on the train!!

LEGO

Printed in Germany

Have you ever looked up at the moon and wondered what it would be like to go there?



• Liftoff of the Apollo 11 Saturn V space vehicle at 9:32 July 16, 1969, soaring Astronauts Neil Armstrong, Michael Collins and Buzz Aldrin all the way to the moon.

time seemed impossible. But there was a spirit among the men and women of Apollo, that nothing is impossible if you work hard enough to achieve it. For almost a decade, the Apollo team - 400,000 people at NASA,

aerospace companies, and colleges - designed, built and tested the spacecraft and rockets for the lunar voyage.

The moment of truth came 30 years ago, on July 20, 1969, as Neil Armstrong and

Armstrong and Aldrin explored the moon's surface and experienced the delights of moon walking. In lunar gravity, only one-sixth as strong as Earth, it was almost like walking on a trampoline. Armstrong and Aldrin could not help but be awed by the beauty of the lunar landscape. With no atmosphere, the sky was not blue, as it is on Earth, but black, like space itself. Armstrong and Aldrin picked up rock and soil samples, planted the American flag, and deployed a pair of scientific experiments that would relay data back to Earth.

After Apollo 11, NASA made six more attempts to land on the moon. All but one - the famous voyage of Apollo 13 - are successful, and each mission accomplished more than the one before it. And then, in December 1972, when Apollo 17 returned to Earth, Project Apollo came to an end.

One Giant Leap

by Andrew Chakin, author of "A Man on the Moon". Now available in a fully-illustrated three volume set from TimeLife.



• Neil Armstrong, Commander; Michael Collins, Command Module Pilot; and Buzz Aldrin, Lunar Module Pilot.

For thousands of years, people dreamed about that. Movie makers created film versions of a lunar voyage (lunar means "moon"). Then, in the summer of 1969, the dream came true, thanks to Project Apollo - the U.S. effort to put astronauts on the surface of the moon.

In 1961, President John Kennedy challenged the nation to achieve a piloted lunar landing before the end of the 1960s. In 1961, the U.S. had made only one piloted space flight. No American had yet orbited the Earth. To reach the moon in eight years

Buzz Aldrin transferred into the lunar module Eagle. On the way down to the moon's surface, Armstrong and Aldrin battled computer alarms that threatened to stop the mission. With help from experts in mission control, they kept going. In the final minutes of the descent, Armstrong had to take control in order to avoid a crater the size of a football field. Finally, with the fuel supply running low, Armstrong brought Eagle to rest on the ancient plains of the moon's Sea of Tranquility. "Houston, Tranquillity Base here," Armstrong announced. "The Eagle has landed." They had done it - they had actually landed on the moon!

Soon, Armstrong climbed down Eagle's ladder. He raised his left foot and placed it on the powdery ground - the first human footstep on another world. "That's one small step for [a] man," Armstrong said, "one giant leap for mankind." An estimate 600 million people witnessed the event as it happened, thanks to live radio and television transmissions from the moon.

#6463 LUNAR ROVER

On the last three landings, the astronauts brought along a battery-powered car, the Lunar Rover. With it, they traveled miles across the surface, even over the sides of lunar mountains. There they picked up rocks almost as old as the solar system itself.



#6454

COUNTDOWN CORNER

Astronaut Aldrin stands beside the Lunar Module on part of his 22 hour stay on the moon's surface..

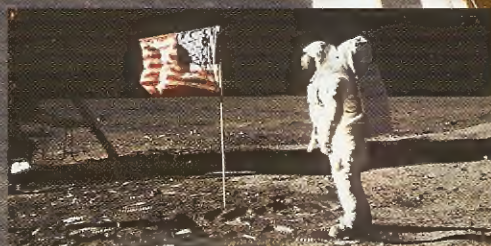
In the early 1980's, a handful of scientist began to think about going back to the moon. Engineer David Criswell designed solar power stations that could be set up on the moon to provide energy to the earth. He estimated that the first lunar stations could produce 50 billion watts of energy a year.

However, going to the moon is still so expensive, that no one has yet made plans to go back.

Today, 30 years after Apollo 11's first lunar footsteps, no one can say when humans will return to the moon. Until they do, it is important to remember what the Apollo missions gave us. On those historic flights, humans made their first journeys from their home planet to another world. We learned many of the moon's secret, including knowledge about how the solar system

came to be. And when we looked back at Earth from all that distance, we saw a beautiful, precious world - a sight that has inspired us to take better care of the planet we call home. Finally, Apollo showed us that when we try hard enough, we can accomplish things that seem impossible.

for Mankind



With a half-Earth in the background, the Lunar Module approaches for a rendezvous with the Apollo Command Module.

Above: "Buzz" Aldrin poses beside the American flag. The flag as well as the Astronauts footprints are still on the moon today!

Right: Buzz Aldrin performing one of the many tests the Astronauts completed on the Moon.



LEGO

MINDSTORMS

STAR
WARS

R2-D2

JEDI KNIGHT

L-3GO

CHECK THE NET!

www.LEGOMINDSTORMS.com

ROBOTICS INVENTION



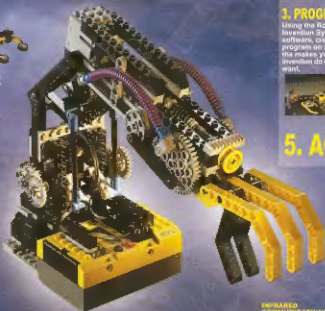
THE GRABBER



BULLDOZER



PHOTOBOT



HOW IT WORKS!

1. BRAINSTORM



2. BUILD

Bring your idea to life by attaching sensors, motors and gears to your RCX.

3. PROGRAM

Using the Robotics Invention System software, create a program on your PC that makes your invention do what you want.



4. DOWNLOAD

Download your program from your PC to your RCX unit using the infrared transmission (Requires a 9-pin serial port on your PC.)



5. ACTIVATE



BUILD AND PROGRAM YOUR OWN LEGO ROBOTS

Combine the Power of
your PC with the RCX to
Create Amazing Robots!

Visit www.legomindstorms.com

to try out new challenges, swap
strategies and programs, vote for
the best new invention, and display
your custom-built robots on your own
LEGO home page.



EXPANDED COMMUNICATING PORT

Let your RCX
talk with your
PC or other
RCX units.

LIGHT SENSOR



TOUCH SENSOR



TOUCH SENSOR



LCD DISPLAY PANEL



HIGH EFFICIENCY MOTORS



The **RCX** is a
programmable
microcomputer that
acts as the brain of
your robotic inventions.



HAVE YOU GOT THE COOLEST LEGO IN THE GALAXY??

YOU ARE A GENUINE STAR
WARS FAN SO YOU ARE
FAMILIAR WITH DARTH VADER
FROM THE FIRST MOVIE.

1 Y-WING + TIE FIGHTER

And you definitely know the amazing vehicles
the heroes and villains zoom about in!

2 SNOWSPEEDER

You can get all the coolest machines & LEGO
Star Wars models.

4 SPEEDER BIKES

If you collect LEGO Star Wars you will soon be
able to invent your very own thrilling
adventure!

3 LANDSPEEDER

They are so cool that one day they may well end
up as collector's items!

5 X-WING FIGHTER

Then it will be up to you where your heroes do
battle against the Empire.

So get your hands on the classic
LEGO Star Wars sets and use the Force to
BEAT DARTH VADER!!



THERE'S A NEW KIND OF LEGO IN THE GALAXY!

HOW MANY TIMES HAVE YOU SEEN THE NEW STAR WARS MOVIE? BET YOU ARE FAMILIAR WITH THE EVIL DARTH MAUL NOW!



SITH INFILTRATOR

He pursues our heroes in his scary fighter!

GUNGAN SUB

But our heroes also pilot some pretty cool machines!



MOS ESPA

All the amazing models from Episode 1 are being released as boxed sets - so there will be plenty to collect for avid Star Wars fans!



DROID FIGHTER

Fly off into space and hunt down the Naboo fighters...

NABOO FIGHTER

...and prevent an entire planet from invasion!

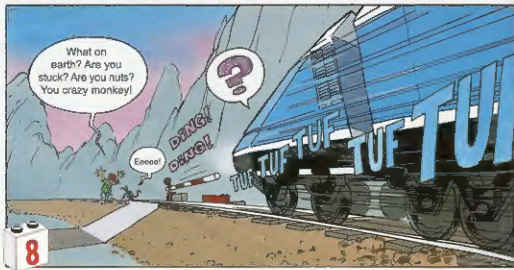


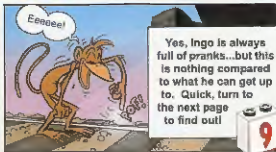
But you will need the models from LEGO Star Wars Episode 1 and to use the force to **BEAT DARTH MAUL!!**



Time Cruisers

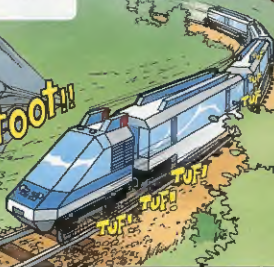
From the deep underground universe, Tim and Ingo were zapped onwards and landed right on the railway tracks where further adventures await them.

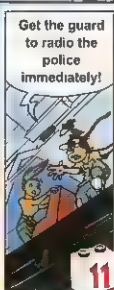
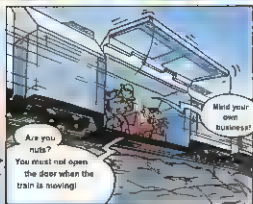


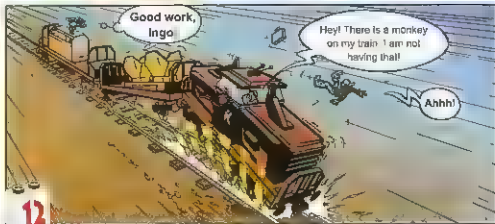


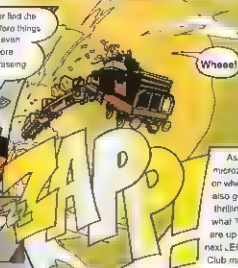
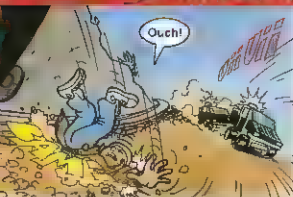
After Ingo is freed from the railway tracks, they were given a ride to the nearest train station. On the way there...

Toot..toot!!









As Tim presses on the microzapper the goods train on which the zipper is located also gets zapped to the next thrilling universe. Find out what Tim and Ingo are up to in the next LEGO World Club magazine!

Can you handle an

MASSIVE LEGO TECHNIC DESIGN CHALLENGE

1. The Department of Education
 has been the latest to
 "open" its doors to the
 public. It will almost
 certainly be the last.

Your Superior, equipped with all the latest technology.

- [illegible]

... ..



1000

HORROR CLUB



Use the most sinister functions to make your
vehicles scream as they go!
Depends on which model you choose to build!

Push on the rear, twist your motor and you
can make your car scream as it goes!
You go home!



You can also make your
car scream as it goes by using
the new
LEGO TECHNIC
MOTOR. A genuine Monster
Truck, a Really Loud
Formula One Racecar and a
sneaky Supercar.



Make your own...
Mans... A cool... A crazy...
the original... All you need to do is
build the chassis.

LT 8445

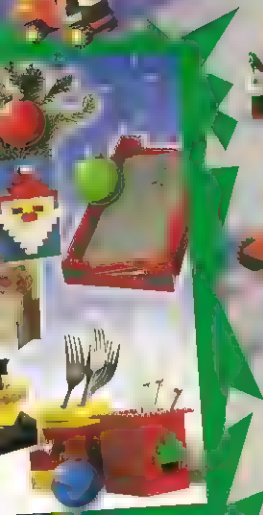


15

Can you help
Santa's little
helpers from
bricks?



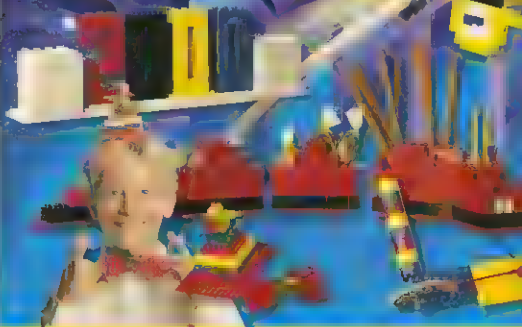
build
le
hese



Ready for the most fantastic

New Year's

thousand



BUILDING COMPETITION

BUILD A SUPER TOUGH SPACECRAFT

The scientists have discovered an enormous comet heading right towards Earth at extra speed. A super spacecraft needs to be built immediately to destroy the comet before it hits Earth and destroys all lifeform. Build a tough spacecraft that can travel faster than the comet, have a auto tracking and stabilizing system so as to land on the uneven surface of the comet, have a huge storage capacity so as to store all vehicles and equipment necessary for destroying the comet and other extraordinary functions.

Name your spacecraft and send in a photograph of yourself and your creation to the following address by the 10th January to qualify for the contest.

20

LEGO Australia Pty Ltd
Building Contest PO Box 5000
Lane Cove DC NSW, Sydney, Australia



YOU CAN BUILD THIS.

SWAMP CRUISER



Use pieces from your own LEGO collection or you can find all the pieces you need to build the Swamp Cruiser in #7121 Naboo Swamp.



Make sure you put your name, membership number, age and the name of your creation on the back of the photograph. If your photograph is featured in either of the next two issues of the LEGO World Club magazine, you will win one of these cool LEGO prizes.

Terms and Conditions

- 1 Competition is only open to LEGO World Club members
- 2 Participants must be under the age of 16
- 3 Prizes for winners will be delivered 2 weeks after the photograph is featured
- 4 The judge's decision is final and no correspondence will be entered into
- 5 Prizes are not transferrable for cash



THE ROCK RAIDERS REALLY ROCK!

NEW
Possibilities

ROCK RAIDERS



As the team's engineer, Sparks likes to build new mining equipment. He is always taking things apart, but sometimes he forgets to put them back together. Sparks keeps the drills drilling, the grinders grinding, and the loaders looping.



Doc is the Rock Raiders doctor in residence. Doc is also a geologist. This expert rock doc can identify hundreds of rocks and minerals even by smell. He can sniff out a brickenium crystal wherever it is buried.



Bandit is an expert at soaking crystals away from the Rock Monster. He loves to cruise underground rivers and lakes on his 4920 Rapid Rider.



Jet is the Rock Raiders pilot. She can fly anything with wings, big or small! She is a champion Hover Scout rider. The 4950 Tunnel Transport is her favorite vehicle. Jet can fly faster than a bat through the underground tunnels.

A powerful new fuel source found deep underground. But beware! These glowing green crystals are guarded by the rowdy Rock Monsters.



Being a driver for the Rock Raiders could be a real grind for some people but not Axl. He is the group's best and fastest driver. With the 4970 Chrome Crusher, Axl can dig a tunnel faster than a gopher if he wasn't a Rock Raider. Axl would make a great dentist.



The Rock Monster is king of the underground. He usually stays in his cave and leaves the Rock Raiders alone. But when someone takes one of his brickenium crystals, Rocky blows his top faster than a volcano. Then the underground really starts shaking and quaking.

Go deep underground with the daring Rock Raiders. Your mission is to dig up rare brickonium crystals. These cool crystals are a powerful new source of energy. The Rock Raiders use high-tech equipment to explore the underground. They have brickonium blowers, chrome drills, and super scrapers. It is a whole new world down there—dark, deep and dangerous. And watch out for the Rock Monster!

This Loader-Dozer is two awesome machines in one. As a super duper dozer, it quickly clears rocks out of tunnels. Then as a loader, it scoops up loads of brickonium crystals.

IT
DOES IT ALL
FOR ALL
ROCK R
RAIDERS

Hang on to your hard hat. The Rock Raiders use this hovering hover board to scout for brickonium. They also ride Hover Scouts when they get bored with drilling.

Crush big boulders with the awesome chrome drill. The drill has on either side of the Crusher for digging in the roughest rockiest terrain. Then blast out brickonium with the powerful brickonium blaster.



From the bottom to the top of the world, the Rock Raiders are the only ones who can dig it all up.

POSSIBILITIES

ROCK
RAIDERS4920
RAPID RIDER

Ride the underground rapids, rivers, and lakes with this wild water scooter. Look for brickonium crystals and load rocks onto the back of the Rapid Rider.



OUT
OF
THE
ROCK TO FIND A
BRICKONIUM
CRYSTAL

4980
TUNNEL TRANSPORT

Traveling through tunnels is a real snap with the Tunnel Transport. This heavy-duty cargo carrier lifts loads of rocks with its powerful magnet. The Transport can also carry a mini dump truck. And for exploring tunnels or hoverboarding fun, a Rock Scooter hangs on back. With its four fast propellers, the Tunnel Transport can fly to safety from the Rock Monsters.



Use the powerful
magnet to pick up cargo
or mini truck.

HOP
IN! IT'S TIME
TO GET THESE
ROCKS
ROLLING

4940
GRANITE GRINDER

The Granite Grinder cuts through the hardest rocks. Its polished chrome drill spins like a top, turning big boulders into puny pebbles. And the feet on this roving robot move back and forth to get you through the rockiest terrain.



The grinder's
feet do all
the walking.



Just knock rocks to
bits.

Propellers won't
rotate and crash

HELP! THE ROCKMONSTER IS COMING!!

You can find the brave Rock Raiders deep, deep underground. They never stop working!

In no
his fa
th
f

Suddenly, the rocks
begin to **crack!**

The Rock Monster
blocks the exit!

Damn!
What now?!

But Axle moves fast
and gets behind the
wheel of the
Chrome Crusher.

At last, he changes
your favorite vehicle into
the massive Anti-
Monster Robot!

Now you are
going to get it big
time, Rock Monster!!

The Rock
Monster cannot
beat the robot
and runs off.

Phew! Good
thing our vehicles
are easily rebuilt!

Both the Chrome
Crusher and the Tunnel
Transport are easy to
change into different
kinds of machines.

LEGO SOFTWARE NEWS

Now there is a new way to play with LEGO bricks! Speed through 12 different tracks in 4 LEGO Worlds. Race against up to 5 other opponents or challenge a friend in split screen mode. Be in control of your design and stretch your imagination to the limit. Available on PC CD-ROM, PlayStation and Nintendo 64.

LEGO

RACERS

LOAD, ENTER,
EXPLORE...

THE NEW
LEGO RACERS

SEE YOU AT
THE FINISH
LINE!

COMPETITION



SURF THE LEGO WEB AT WWW.LEGOMEDIA.COM FOR THE ANSWER TO THE FOLLOWING QUESTION. WRITE YOUR ANSWER ON THE BACK OF A POSTCARD AND STATE 5 THINGS YOU LIKE BEST ABOUT THE LEGO

**TO GAMES
TO BE WON!**

Other than LEGO RACERS and LEGO FRIENDS, name 5 LEGO games available on PC CD-ROM.

WORLD CLUB MAGAZINE. SEND THEM TO THE ADDRESS FOUND ON PAGE 22, UNDER BUILDING CONTEST ON PAGES 16 & 17 BY THE 10TH JANUARY 2000 TO QUALIFY FOR THE CONTEST.

**SPEED THROUGH LEGO
WORLDS IN YOUR OWN
CONSTRUCTIBLE LEGO CAR.**

Terms and Conditions

Competition is only open to LEGO World Club members. Prizes for winners will be delivered 7 weeks after the results are announced in the magazine. The Judge's decision is final and no correspondence will be entered into. Prizes are not transferable or redeemable for cash.

Check out the all new LEGO Rock Raiders at www.lego.com/rockraiders



Click on the following
underlined lessons for...

Check out the all new LEGO Rock Raiders at www.lego.com/rockraiders

Visit www.lego.com/space to see questions and answers from the four astronauts who participated in the astronaut club on July 20th and August 1st!

Print out an entry form for a chance to win an Out of This World LEGO Star Wars experience in the LEGO Star Wars

Guided Challenge-Building Contest at www.lego.com/legocontest

Check out the coolest way to tell tale with the New LEGO watches at www.lego.com/watchies

Web Club members, you can be the first to get Building Tips to make a cool new model using the #101 Gungan Suit at www.lego.com/gungan101

Help Jet Find Her Friends!

In search for the precious crystals, the Rock Raiders were confronted by the Rock Monster. 4 of Jet's friends, Sporks, Docs, Bandit and Axle, went out of the underground universe and were lost in another universe. Can you help her locate all her missing friends in this issue? Check your answers in the next issue of the LEGO World Club Magazine.

